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NRO REVIEW COMPLETED

11 September 1963

MEMORANDUM FOR: Chairman, COMOR

SUBJECTS: 1. High Resolution Color Photography
2. Nighttime U-2 Photography

1. The week of 9 September 1963, the U-2 overflew a certain area in the United States utilizing color film. As of Wednesday, 11 September, the film has been delivered to Eastman Kodak for processing; due to the fact that Eastman does not have automatic color processing equipment for 9-inch materials and will not have until October, this color material is being processed in an old color processor which takes considerable time. Hopefully, results and samples of this color photography will have been delivered in time that it may be presented at COMOR's meeting on 19 September.

2. In subject reference number two and COMOR-D-24/77, COMOR is to be advised that there are certain problems in acquiring night photography with the U-2. In the first place, none of the existing cameras have an "F" stop capable of recording night imagery even with the high speed Royal Pan film. In an effort to determine the feasibility of utilizing night photography, high speed Royal Pan film is being procured for utilization in the U-2 test version of the prime CORONA camera now installed in a test aircraft. This photography will be flown tonight, and the results will either be ready for COMOR's evaluation at the meeting of 12 September or not later than the meeting of 19 September.

SIGNED


Chief, Intelligence Division
Office of Special Activities

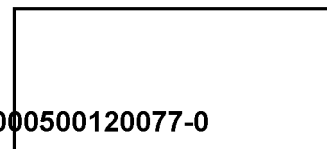
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CONCUR:

SIGNED

JACK C. LEDFORD
Colonel USAF
Director, Program B, NRO

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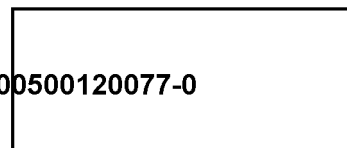


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